

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. .... 10/781,390  
Filing Date ..... 2/18/2004  
Confirmation No. .... 1910  
Inventorship ..... Geary L. Eppley  
Applicant ..... Microsoft Corporation  
Group Art Unit ..... 2161  
Examiner ..... CINDY NGUYEN  
Attorney's Docket No. .... MS1-1918US  
Title: Systems and Methods for Filter Processing Using Hierarchical Data and Data Structures

**AMENDMENTS**

**RESPONSE TO NON-FINAL OFFICE ACTION DATED JANUARY 12, 2007**

To: Commissioner of Patents and Trademarks  
PO Box 1450  
Alexandria, VA 22313-1450

From: Shirley Lee Anderson  
(Tel. 509-324-9256 ext. 258; Fax 509-323-8979)  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201  
Customer Number 22801

Dear Madam:

This communication is responsive to the Office Action dated January 12, 2007 for which a three-month shortened statutory period for response is set for April 12, 2007.

Please amend the above-captioned application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.